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DATE MAILED: 06/28/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/626,345	07/23/2003	Peter M. Stevens	22032.NP	9130
7590 06/28/2004			EXAMINER	
Garron M. Hobson THORPE NORTH & WESTERN, LLP			TRETTEL, MICHAEL	
P.O. Box 1219			ART UNIT	PAPER NUMBER
Sandy, UT 84	091-1219		3673	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

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Office Action Summary		Application No.	Applicant(s)	
		10/626,345	STEVENS, PETER M.	
	Onice Action Summary	Examiner	Art Unit	
	The SAAU INC. DATE:	Michael Trettel	3673	
Period f	The MAILING DATE of this communication or Reply	appears on the cover sheet v	vith the correspondence address	*
- External after a	ORTENED STATUTORY PERIOD FOR REMAILING DATE OF THIS COMMUNICATIOnsions of time may be available under the provisions of 37 CFI SIX (6) MONTHS from the mailing date of this communication experiod for reply specified above is less than thirty (30) days, and period for reply is specified above, the maximum statutory per complete the property of the property will, by streply received by the Office later than three months after the med patent term adjustment. See 37 CFR 1.704(b).	PN. R 1.136(a). In no event, however, may a reply within the statutory minimum of the riod will apply and will expire SIX (6) MO at the cause the application to become	reply be timely filed irty (30) days will be considered timely. NTHS from the mailing date of this communication.	
Status				
1)⊠	Responsive to communication(s) filed on 2	3 July 2003.		
		his action is non-final.		
3)	Since this application is in condition for allo		ters, prosecution as to the merits is	
	closed in accordance with the practice unde	er <i>Ex par</i> te Quayle, 1935 C.[	). 11, 453 O.G. 213.	
Disposit	on of Claims			
4)⊠	Claim(s) 1-39 is/are pending in the applicat	ion.		
	4a) Of the above claim(s) is/are without			
	Claim(s) 19-21 is/are allowed.			
6)⊠	Claim(s) 1-18,22-29,31-37 and 39 is/are rej	ected.		
	Claim(s) 30 and 38 is/are objected to.			
8)[]	Claim(s) are subject to restriction and	d/or election requirement.		
Applicati	on Papers			
9)[	The specification is objected to by the Exam	iner		
	The drawing(s) filed on is/are: a) a		by the Examiner	
	Applicant may not request that any objection to t			
	Replacement drawing sheet(s) including the corr			
11)[	The oath or declaration is objected to by the	Examiner. Note the attached	d Office Action or form PTO-152.	
	nder 35 U.S.C. § 119			
12)	Acknowledgment is made of a claim for forei ☐ All  b)[☐ Some * c)[☐ None of:		; 119(a)-(d) or (f).	
	1. Certified copies of the priority docume	ents have been received.		
	2. Certified copies of the priority docume	ents have been received in A	pplication No	
	Copies of the certified copies of the properties of the prope	riority documents have been	received in this National Stage	
* S	application from the International Bure ee the attached detailed Office action for a li		manais and	
_	The second of the delication of all	or or the certified cohies life	received.	
Attachment	(s)			
) 🛛 Notice	of References Cited (PTO-892)	4) 🗍 Interview S	lummary (PTO-413)	
?) 🔲 Notice	of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s	s)/Mail Date	
Paper	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/0 No(s)/Mail Date	5) \( \sum \) Notice of Ir 6) \( \sum \) Other: \( \sum \)	nformal Patent Application (PTO-152)	

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Application/Control Number: 10/626,345

Art Unit: 3673

#### **DETAILED ACTION**

### Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 to 3, 5 to 7, 9 to 12, 14 to 16, 18, 23, and 25 to 29 are rejected under 35 U.S.C. 102(b) as being anticipated by Johnson (2,910,259). Johnson shows a surgical arm rest 14 that comprises two distinct and substantially planar sections 16, 18 that are vertically spaced with respect to one another and connected by an offset portion 20 set at a right angle with respect to sections 16 and 18. Section 16 is used to retain the arm rest upon a table by being slipped between a mattress and the table and held in place by a patient's weight. Section 18 is used to support the patient's arm and extends away from the table in a cantilevered fashion, as is shown in Figure 1. The arm rest is made from plastic material, fiberglass, reinforced fibrous material, or thin sheet metal, of which at least some are x-ray transparent.

Claims 1, 6, 7, 8, 10, 12, 15, 16, and 17 are rejected under 35 U.S.C. 102(b) as being anticipated by Corbin (5,642,541). Corbin shows a bedside reading table 10 made from a planar sheet of plastic material bent to form at least a base 20 and a tray 26 set at an oblique angle with respect to the base. A connector section 22 attaches the tray and base to one another and includes a bent portion 24 that sets the oblique angle between the two section. While not meant

Application/Control Number: 10/626,345

Art Unit: 3673

to be used as a body rest, the device meets all the structural details claimed and could inherently be used to support a body part if so desired. Note that the device can be used as a writing surface, which means that it does serve to support a user's hands at least part of the time.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 4, 13, 22, and 39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Johnson. The thickness of the sheet material used to make the Johnson arm rest is not specified. It would appear that the thickness of the material used would be within the level of ordinary skill in the art, since the applicant has not demonstrated or shown any criticality associated with this parameter and since it is presumed that the skilled artisan would select a material which would be capable of performing the task for which the arm rest is meant to perform.

Claims 24 and 31 to 37 rejected under 35 U.S.C. 103(a) as being unpatentable over Johnson (2,910,259) in view of Omdal et al (6,101,650). The Johnson arm rest is meant to be used for surgical procedures, although reference is made to other procedures in column 1, lines 69 and 70. Omdal teaches that is known in the prior art to use a generally similar type of arm rest 10 upon an imaging table for the purpose of allowing imaging of a patient's arm extending away from the table. In view of the suggestion that a portable arm rest can be used for the

purpose of imaging a patient's arm, it would have been obvious to one of ordinary skill in the art to have used the Johnson arm rest as an imaging support extending away from an imaging table.

## Allowable Subject Matter

Claims 30 and 38 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 19 to 21 are allowed.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Feathers, Hanz, Kabanek, and Van Steenburg show auxiliary body supports that can be attached to a primary body support which are of general interest.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Trettel whose telephone number is 703-308-0416. The examiner can normally be reached on Monday, Tuesday, Thursday, or Friday from 7.30 am to 5.00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Shackelford, can be reached on (703) 308-2978. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Application/Control Number: 10/626,345

Art Unit: 3673

Page 5

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

Michael Trettel

**Primary Examiner** 

Art Unit 3673